

**15. VIBRATION DEPILOTOR**

PAJ 02-01-01 01029126 JP NDN- 043-0201-0081-4



**INVENTOR(S)-** KAMIYA, SHOHEI

**PATENT APPLICATION NUMBER-** 11209205

**DATE FILED-** 1999-07-23

**PUBLICATION NUMBER-** 01029126 JP

**DOCUMENT TYPE-** A

**PUBLICATION DATE-** 2001-02-06

**INTERNATIONAL PATENT CLASS-** A45D02600; A61B01800; A61B01812

**ULTRASONIC HAIR REMOVAL**

Page 16 of 27

**APPLICANT(S)-** HOOMAA ION KENKYUSHO:KK

**PUBLICATION COUNTRY-** Japan

**PROBLEM TO BE SOLVED:** To provide a vibration depilator for depilating a user's skin utilizing vibrations of ultrasonic energy, etc., capable of effectively making vibration energy work on hairs to be removed, controlling the vibration loss.

**SOLUTION:** This vibration depilator has one pick arm to be vibrated by a vibrator and another pick arm 17, which is supported by a fixed body such as a housing, located opposite to the one pick arm for clasping a hair to be removed in cooperation with the one pick arm. And a resonant piece 19 having a clasping surface to be in contact with the pick surface of the one pick arm is held at a free end of the other pick arm 17 opposite to the pick surface formed at the free end of the one pick arm by way of vibration absorbers 26.

**COPYRIGHT:** (C)2001,JPO

**NO-DESCRIPTORS .**